Philips
digital widescreen flat TV
with Pixel Plus

42"
plasma integrated digital

42PF7520D

Turn up your viewing experience

with Digital tuner and Pixel Plus

Digital TV does not get much better! This Flat TV has Pixel Plus for breathtaking natural pictures, Active Control for optimum brightness, Electronic Program Guide for digital TV combined in a contemporary design.

Breathtaking natural pictures
- High Definition plasma WXGA display, 1024x1024i
- Integrated Digital Tuner for DVB-T reception
- Pixel Plus for detail, depth and clarity
- HDTV Monitor for the highest quality display of HDTV signals

Superb sound reproduction
- Virtual Dolby Surround for a cinema-like audio experience

Slim, stylish design to complement your interior
- Compact and slim design that fits in every room

Multi-purpose convenience
- Watch analog TV while recording a digital program
- PC input lets you also use your TV as a PC monitor

Leading interface for digital quality audio/video
- HDMI input for full digital HD connection in one cable

PHILIPS
sense and simplicity

Digital widescreen flat TV with Pixel Plus
42" plasma integrated digital

42PF7520D/79

Specifications

Picture/Display
- Aspect ratio: Widescreen
- Brightness: 1200 cd/m²
- Contrast ratio (typical): 3000:1
- Diagonal screen size: 42 inch / 107 cm
- Display screen type: Plasma HD panel, WXGA Plasma panel
- Picture enhancement: Pixel Plus, Progressive Scan, 3/2 - 2/2 motion pull down, Digital Noise Reduction, Sharpness Adjustment, Pulse Killer Chip, Color Temperature Adjustment, Color Transient Improvement, 3D Combfilter, Active Control + Light sensor, Digital Crystal Clear
- Screen enhancement: Anti-Reflection coated screen, Anti ageing circuit
- Viewing angle (H / V): 160 / 160 degree
- Response time (typical): 3 ms
- Panel resolution: 1024 x 1024i

Supported Display Resolution
- Video Formats

Resolution	Refresh rate
640 x 480i	1Fh
640 x 480p	2Fh
720 x 576i	1Fh
720 x 576p	2Fh
1280 x 720p	3Fh
1920 x 1080i	2Fh

Sound
- Sound Enhancement: Dynamic Bass Enhancement
- Sound System: Mono, Nicam Stereo, Virtual Dolby Surround
- Output power (RMS): 2 x 15W
- Equalizer: 5-bands

Convenience
- Ease of Installation: Auto Program Naming, Automatic Channel Install(ACI), Automatic Tuning System (ATS), Autostore, Fine Tuning, PLL Digital Tuning, Plug & Play, Program Name, Sorting
- Ease of Use: Auto Volume Leveller (AVL), Easy toggle Dig/Analog modes, Graphical User Interface, Program List, Smart Listening, Smart Picture Control, Smart Sound Control, Watch analogue/record digital
- Remote control type: RCFE05SLS05
- Teletext: 10 page Smart Text
- Teletext enhancements: 4 favourite pages, Program information Line
- Picture in Picture: Picture in graphics, Twin page text
- Screen Format Adjustments: 4:3, Movie expand 14:9, Movie expand 16:9, Subtitle Zoom, Super Zoom, Widescreen
- Clock: Sleep Timer
- VESA Mount: 600 x 400 mm by packed
- User Interface: 7 day Electronic program Guide

Tuner/Reception/Transmission
- Tuner bands: Hyperband, S-Channel, UHF, VHF
- TV system: PAL, PAL B/G, PAL D/K, PAL I, SECAM L/L', SECAM B/G, SECAM, SECAM D/K
- Video Playback: NTSC, PAL, SECAM
- Aerial Input: 75 ohm coaxial (IEC75)
- Tuner Display: PLL
- Number of Preset Channels: 100
- DVB: DVB Terrestrial *

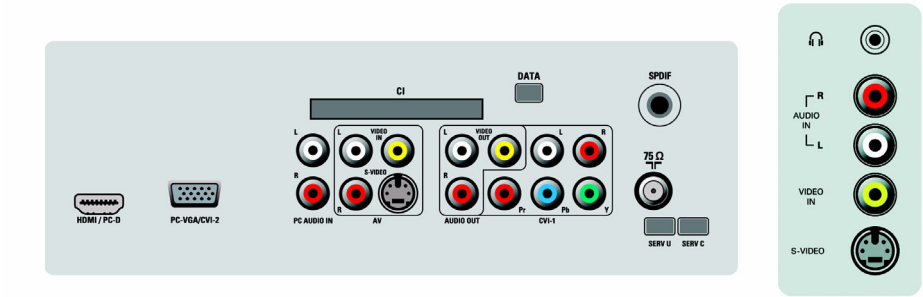
Connectivity
- Other connections: Antenna IEC75, Common Interface, HDMI, PC-in VGA + Audio L/R in
- Front / Side connections: CVBS in, Headphone out, S-video in, Audio in
- Audio Output - Digital: AC3 over S/PDIF (Optical)
- AV 1: CVBS in, YPbPr (2fh)
- AV 2: CVBS, S-Video
- AV 3: Audio L/R in, VGA PC-in
- Number of AV connections: 4

Power
- Power consumption: 450w W
- Standby power consumption: < 1 W
- Ambient temperature: 5 °C to 40 °C
- Mains power: 100-250V, 50-60Hz

Dimensions
- Product weight: 42 kg
- Dimensions (with base) (W x H x D): 1164 x 644 x 89 mm
- Weight incl. Packaging: 47 kg
- Set dimensions (W x H x D): 1240 x 680 x 104 mm
- Box dimensions (W x H x D): 1320 x 939 x 290 mm

Accessories
- Included Accessories: Power cord, Quick start guide, Registration card, Remote Control, User Manual

Loudspeakers
- Built-in speakers: 2



Product highlights

Plasma WXGA panel,1024 x 1024i
This state-of-the-art plasma screen technology gives you widescreen HD resolution of 1024 x 1024i pixels. It produces brilliant flicker-free pictures with optimum brightness and superb colors. This vibrant and sharp image will provide you with an enhanced viewing experience.

Integrated Digital DVB-T tuner
The integrated DVB-T tuner lets you receive Digital Terrestrial TV to watch or record. This means you do not need an additional set top box and also the additional cables.

Pixel Plus
Pixel Plus is a digital picture processing technology that increases the number of lines and the number of pixels. The result is razor sharp pictures with incredible detail and depth, every time from any source.

HDTV Monitor
HDTV is the latest and best television signal available. It produces picture quality more than twice that of traditional analog broadcasts. In order to effectively maximize the HDTV signal, a television must incorporate advanced signal input connectivity

Virtual Dolby Surround
Virtual Dolby Surround is a processing technology for enhancing surround sound effects. It will create the sensation of Dolby Pro Logic without the necessity of additional rear speakers. You become totally immersed in your television experience.

Watch analog, record digital

HDMI input
HDMI makes an uncompressed digital RGB connection from the source to the screen. By eliminating conversion to an analog signal, it delivers an unblemished image. The non-degraded signal reduces flicker and leads to a clearer picture. HDMI intelligently communicates the highest output resolution with the source device. The HDMI input is fully backward compatible with DVI sources but includes digital audio. HDMI uses HDCP copy protection.

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